

COC# 189

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CHAIN OF CUSTODY REPORT

Work Order #: M107043

CLIENT: BRISTOL		INVOICE TO: BRISTOL										TURNAROUND REQUEST in Business Days* Organic & Inorganic Analyses <div style="display: flex; justify-content: space-around; font-weight: bold;"> 10754321<1 </div> STD. Petroleum Hydrocarbon Analyses <div style="display: flex; justify-content: space-around; font-weight: bold;"> 54321<1 </div> STD. OTHER Please Specify _____ <small>*Turnaround Requests less than standard may incur Rush Charges.</small>									
REPORT TO: ANNE KRANAWETTER																P.O. NUMBER: 21090					
ADDRESS: AMCHITKA, AK																					
PHONE: 907-770-0974 FAX: 770-0975																					
PROJECT NAME: AMCHITKA		REQUESTED ANALYSES																			
PROJECT NUMBER: 21090																					
SAMPLED BY: ARK/KLP																					
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	GRO	BTEX w/NO _P	DRO										MATRIX (W, S, O)	# OF CONT.	COMMENTS	NCA WO ID				
1. 01AMC530SL	7/21/01 1605	X	X	X										S	2						
2. 01AMC531SL	7/21/01 1607	X	X	X										S	2						
3. 01AMC532SL	7/21/01 1610	X	X	X										S	2						
4. 01AMC533SL	7/21/01 1625	X	X	X										S	2						
5. 01AMC534SL	7/21/01 1632	X	X	X										S	2						
6. 01AMC535SL	7/21/01 1640	X	X	X										S	2						
7. 01AMC536SL	7/21/01 1618	X	X	X										S	2						
8. 01AMC537SL	7/21/01 1628	X	X	X										S	2						
9. 01AMC538SL	7/21/01 1624	X	X	X										S	2						
10. 01AMC539SL	7/21/01 1630	X	X	X										S	2						
11. 01AMC540SL	7/21/01 1630	X	X	X										S	2						
12. 01AMC541SL	7/21/01 1638	X	X	X										S	2						
13. 01AMC542SL	7/21/01 1638	X	X	X										S	2	01AMC542SL					
14. 01AMC543SL	7/21/01 1645	X	X											S	1	01AMC543SL					
15. 01AMC501GW	7/21/01 1555	X	X	X										W	6						
RELINQUISHED BY: Anne Kranawetter		DATE: 7/21/01										RECEIVED BY: MUSTAHSAN R. FAROOQ				DATE: 7-21-01					
PRINT NAME: Anne Kranawetter		FIRM: BRISTOL										PRINT NAME: MUSTAHSAN R. FAROOQ				FIRM: NCA					
RELINQUISHED BY:		DATE:										RECEIVED BY:				DATE:					
PRINT NAME:		FIRM:										PRINT NAME:				FIRM:					
ADDITIONAL REMARKS: A6T C-5 Excavation																		TEMP:		PAGE 1 OF 1	



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7 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 07/21/01 17:45. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M107043



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMC530SL	M107043-01	Soil	07/21/01 16:05	07/21/01 17:45
01AMC531SL	M107043-02	Soil	07/21/01 16:07	07/21/01 17:45
01AMC532SL	M107043-03	Soil	07/21/01 16:10	07/21/01 17:45
01AMC533SL	M107043-04	Soil	07/21/01 16:25	07/21/01 17:45
01AMC534SL	M107043-05	Soil	07/21/01 16:32	07/21/01 17:45
01AMC535SL	M107043-06	Soil	07/21/01 16:40	07/21/01 17:45
01AMC536SL	M107043-07	Soil	07/21/01 16:18	07/21/01 17:45
01AMC537SL	M107043-08	Soil	07/21/01 16:28	07/21/01 17:45
01AMC538SL	M107043-09	Soil	07/21/01 16:24	07/21/01 17:45
01AMC539SL	M107043-10	Soil	07/21/01 16:30	07/21/01 17:45
01AMC540SL	M107043-11	Soil	07/21/01 16:30	07/21/01 17:45
01AMC541SL	M107043-12	Soil	07/21/01 16:38	07/21/01 17:45
01AMC542SL	M107043-13	Soil	07/21/01 16:38	07/21/01 17:45
01AMC543SL	M107043-14	Soil	07/21/01 16:45	07/21/01 17:45
01AMC501GW	M107043-15	Water	07/21/01 15:55	07/21/01 17:45

COC #189

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

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Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Gasoline Range Organics (n-Hexane to <n-Decane) per AK101
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC530SL (M107043-01) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	82.7	20.2	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	88.9 %	50-150							
01AMC531SL (M107043-02) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	69.1	22.6	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	85.1 %	50-150							
01AMC532SL (M107043-03) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	56.2	28.2	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	127 %	50-150							
01AMC533SL (M107043-04) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	130	17.7	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	NR	50-150							S-02
01AMC534SL (M107043-05) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	155	19.7	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	199 %	50-150							S-02
01AMC535SL (M107043-06) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	183	13.9	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	157 %	50-150							S-02
01AMC536SL (M107043-07) Soil						Sampled: 07/21/01	Received: 07/21/01		R-05
Gasoline Range Organics	629	13.8	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	NR	50-150							S-02

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Gasoline Range Organics (n-Hexane to <n-Decane) per AK101

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC537SL (M107043-08) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	66.1	11.9	mg/kg dry	50	AK 101	07/22/01	07/23/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>116 %</i>	<i>50-150</i>							
01AMC538SL (M107043-09) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	2140	64.2	mg/kg dry	50	AK 101	07/22/01	07/23/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>NR</i>	<i>50-150</i>							<i>S-02</i>
01AMC539SL (M107043-10) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	281	13.9	mg/kg dry	50	AK 101	07/22/01	07/23/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>NR</i>	<i>50-150</i>							<i>S-02</i>
01AMC540SL (M107043-11) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	153	15.0	mg/kg dry	50	AK 101	07/22/01	07/23/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>168 %</i>	<i>50-150</i>							<i>S-02</i>
01AMC541SL (M107043-12) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	1410	52.0	mg/kg dry	50	AK 101	07/22/01	07/23/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>NR</i>	<i>50-150</i>							<i>S-02</i>
01AMC542SL (M107043-13) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	1670	50.6	mg/kg dry	50	AK 101	07/22/01	07/23/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>195 %</i>	<i>50-150</i>							<i>S-02</i>
01AMC543SL (M107043-14) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Gasoline Range Organics	ND	22.1	mg/kg dry	50	AK 101	07/22/01	07/22/01	0107079	
<i>Surr: 4-BFB (FID)</i>	<i>88.4 %</i>	<i>50-150</i>							

North Creek Analytical - Mobile Lab

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Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Gasoline Range Organics (n-Hexane to <n-Decane) per AK101
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC501GW (M107043-15) Water					Sampled: 07/21/01 Received: 07/21/01				
Gasoline Range Organics	12700	1600	ug/l	1	AK 101	07/22/01	07/22/01	0107080	
<i>Surr: 4-BFB (FID)</i>	89.8 %	50-150							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Diesel Hydrocarbons (C10-C25) per AK102
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC530SL (M107043-01) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	ND	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	105 %	50-150							
Surr: Triacotane	68.2 %	50-150							
01AMC531SL (M107043-02RE1) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	2040	192	mg/kg dry	1	AK 102	07/24/01	07/24/01	0107090	D-16
Surr: 1-Chlorooctadecane	109 %	50-150							
Surr: Triacotane	80.0 %	50-150							
01AMC532SL (M107043-03) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	55400	1970	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	D-16
Surr: 1-Chlorooctadecane	130 %	50-150							
Surr: Triacotane	77.6 %	50-150							
01AMC533SL (M107043-04) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	12600	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	81.6 %	50-150							
Surr: Triacotane	114 %	50-150							
01AMC534SL (M107043-05) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	ND	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	108 %	50-150							
Surr: Triacotane	70.9 %	50-150							
01AMC535SL (M107043-06) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	2140	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	D-19
Surr: 1-Chlorooctadecane	85.7 %	50-150							
Surr: Triacotane	99.6 %	50-150							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Diesel Hydrocarbons (C10-C25) per AK102
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC536SL (M107043-07) Soil					Sampled: 07/21/01 Received: 07/21/01			D-19	
Diesel Range Organics	16200	1500	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	110 %	50-150							
Surr: Triacontane	115 %	50-150							
01AMC537SL (M107043-08) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	ND	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	95.7 %	50-150							
Surr: Triacontane	94.8 %	50-150							
01AMC538SL (M107043-09) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	4740	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	D-08
Surr: 1-Chlorooctadecane	103 %	50-150							
Surr: Triacontane	76.3 %	50-150							
01AMC539SL (M107043-10) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	4540	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	110 %	50-150							
Surr: Triacontane	105 %	50-150							
01AMC540SL (M107043-11) Soil					Sampled: 07/21/01 Received: 07/21/01				
Diesel Range Organics	963	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	D-16
Surr: 1-Chlorooctadecane	109 %	50-150							
Surr: Triacontane	74.0 %	50-150							
01AMC541SL (M107043-12) Soil					Sampled: 07/21/01 Received: 07/21/01			D-19	
Diesel Range Organics	6890	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
Surr: 1-Chlorooctadecane	95.0 %	50-150							
Surr: Triacontane	117 %	50-150							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Diesel Hydrocarbons (C10-C25) per AK102
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC542SL (M107043-13) Soil					Sampled: 07/21/01 Received: 07/21/01				D-19
Diesel Range Organics	7450	150	mg/kg dry	1	AK 102	07/22/01	07/23/01	0107082	
<i>Surr: 1-Chlorooctadecane</i>	112 %	50-150							
<i>Surr: Triacontane</i>	76.9 %	50-150							
01AMC501GW (M107043-15) Water					Sampled: 07/21/01 Received: 07/21/01				D-19
Diesel Range Organics	6.04	0.500	mg/l	1	AK 102	07/23/01	07/23/01	0107088	
<i>Surr: 1-Chlorooctadecane</i>	101 %	50-150							

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Project: Amchitka
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Reported:
07/25/01 11:13

BTEX and MTBE per EPA Method 8021B
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC501GW (M107043-15) Water					Sampled: 07/21/01 Received: 07/21/01				
Benzene	43.7	10.0	ug/l	1	1B BTEX/MTI	07/22/01	07/22/01	0107080	
Toluene	798	10.0	"	"	"	"	"	"	
Ethylbenzene	383	10.0	"	"	"	"	"	"	
Xylenes (total)	2780	20.0	"	"	"	"	"	"	
Naphthalene	ND	200	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>87.3 %</i>	<i>75-120</i>							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

BTEX, MTBE and Naphthalene per EPA Method 8021B
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC530SL (M107043-01) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	0.767	0.126	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	ND	0.506	"	"	"	"	"	"	
Ethylbenzene	ND	0.506	"	"	"	"	"	"	
Xylenes (total)	ND	1.01	"	"	"	"	"	"	
Naphthalene	ND	5.06	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>92.0 %</i>	<i>50-150</i>							
01AMC531SL (M107043-02) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	0.505	0.0675	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	ND	0.270	"	"	"	"	"	"	
Ethylbenzene	ND	0.270	"	"	"	"	"	"	
Xylenes (total)	0.797	0.540	"	"	"	"	"	"	
Naphthalene	ND	2.70	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>80.9 %</i>	<i>50-150</i>							
01AMC532SL (M107043-03) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	ND	0.176	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	ND	0.705	"	"	"	"	"	"	
Ethylbenzene	ND	0.705	"	"	"	"	"	"	
Xylenes (total)	ND	1.41	"	"	"	"	"	"	
Naphthalene	ND	7.05	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>112 %</i>	<i>50-150</i>							
01AMC533SL (M107043-04) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	ND	0.111	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	0.506	0.443	"	"	"	"	"	"	
Ethylbenzene	0.516	0.443	"	"	"	"	"	"	
Xylenes (total)	2.17	0.887	"	"	"	"	"	"	
Naphthalene	4.82	4.43	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>200 %</i>	<i>50-150</i>							<i>S-02</i>

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BTEX, MTBE and Naphthalene per EPA Method 8021B

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC534SL (M107043-05) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	0.262	0.123	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	1.56	0.494	"	"	"	"	"	"	
Ethylbenzene	3.36	0.494	"	"	"	"	"	"	
Xylenes (total)	10.1	0.987	"	"	"	"	"	"	
Naphthalene	ND	4.94	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>149 %</i>	<i>50-150</i>							
01AMC535SL (M107043-06) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	0.824	0.0867	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	3.59	0.347	"	"	"	"	"	"	
Ethylbenzene	2.79	0.347	"	"	"	"	"	"	
Xylenes (total)	12.6	0.693	"	"	"	"	"	"	
Naphthalene	ND	3.47	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>125 %</i>	<i>50-150</i>							
01AMC536SL (M107043-07) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	3.01	0.0863	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	5.96	0.345	"	"	"	"	"	"	
Ethylbenzene	4.35	0.345	"	"	"	"	"	"	
Xylenes (total)	57.8	0.691	"	"	"	"	"	"	
Naphthalene	8.15	3.45	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>141 %</i>	<i>50-150</i>							
01AMC537SL (M107043-08) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	ND	0.0744	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/23/01	0107079	
Toluene	1.34	0.298	"	"	"	"	"	"	
Ethylbenzene	1.42	0.298	"	"	"	"	"	"	
Xylenes (total)	5.88	0.595	"	"	"	"	"	"	
Naphthalene	ND	2.98	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>100 %</i>	<i>50-150</i>							

North Creek Analytical - Mobile Lab

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Project: Amchitka
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Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

BTEX, MTBE and Naphthalene per EPA Method 8021B

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC538SL (M107043-09) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	10.9	0.401	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/23/01	0107079	
Toluene	17.1	1.60	"	"	"	"	"	"	
Ethylbenzene	34.0	1.60	"	"	"	"	"	"	
Xylenes (total)	187	3.21	"	"	"	"	"	"	
Naphthalene	21.2	16.0	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>188 %</i>	<i>50-150</i>							<i>S-02</i>
01AMC539SL (M107043-10) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	1.50	0.0868	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/23/01	0107079	
Toluene	3.18	0.347	"	"	"	"	"	"	
Ethylbenzene	3.70	0.347	"	"	"	"	"	"	
Xylenes (total)	19.6	0.695	"	"	"	"	"	"	
Naphthalene	6.67	3.47	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>139 %</i>	<i>50-150</i>							
01AMC540SL (M107043-11) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	0.431	0.0939	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/23/01	0107079	
Toluene	3.21	0.375	"	"	"	"	"	"	
Ethylbenzene	3.27	0.375	"	"	"	"	"	"	
Xylenes (total)	10.9	0.751	"	"	"	"	"	"	
Naphthalene	ND	3.75	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>137 %</i>	<i>50-150</i>							
01AMC541SL (M107043-12) Soil					Sampled: 07/21/01 Received: 07/21/01			R-05	
Benzene	9.21	0.325	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/23/01	0107079	
Toluene	21.3	1.30	"	"	"	"	"	"	
Ethylbenzene	17.4	1.30	"	"	"	"	"	"	
Xylenes (total)	118	2.60	"	"	"	"	"	"	
Naphthalene	16.7	13.0	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>161 %</i>	<i>50-150</i>							<i>S-02</i>

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
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Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

BTEX, MTBE and Naphthalene per EPA Method 8021B

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC542SL (M107043-13) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Benzene	9.50	0.316	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/23/01	0107079	
Toluene	47.0	1.27	"	"	"	"	"	"	
Ethylbenzene	32.1	1.27	"	"	"	"	"	"	
Xylenes (total)	179	2.53	"	"	"	"	"	"	
Naphthalene	20.9	12.7	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>174 %</i>	<i>50-150</i>							<i>S-02</i>
01AMC543SL (M107043-14) Soil					Sampled: 07/21/01 Received: 07/21/01				R-05
Benzene	ND	0.138	mg/kg dry	50	1B BTEX/MTI	07/22/01	07/22/01	0107079	
Toluene	ND	0.552	"	"	"	"	"	"	
Ethylbenzene	ND	0.552	"	"	"	"	"	"	
Xylenes (total)	ND	1.10	"	"	"	"	"	"	
Naphthalene	ND	5.52	"	"	"	"	"	"	
<i>Surr: 4-BFB</i>	<i>89.9 %</i>	<i>50-150</i>							

North Creek Analytical - Mobile Lab

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Project: Amchitka
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Project Manager: Anne Kranawetter

Reported:
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Physical Parameters per APHA/ASTM/EPA Methods
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC530SL (M107043-01) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	75.6	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC531SL (M107043-02) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	47.8	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC532SL (M107043-03) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	52.0	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC533SL (M107043-04) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	80.5	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC534SL (M107043-05) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	80.4	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC535SL (M107043-06) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	78.6	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC536SL (M107043-07) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	79.5	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC537SL (M107043-08) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	72.2	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC538SL (M107043-09) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	81.3	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	

North Creek Analytical - Mobile Lab

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Physical Parameters per APHA/ASTM/EPA Methods
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC539SL (M107043-10) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	81.4	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC540SL (M107043-11) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	80.5	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC541SL (M107043-12) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	82.6	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC542SL (M107043-13) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	80.8	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	
01AMC543SL (M107043-14) Soil					Sampled: 07/21/01 Received: 07/21/01				
% Solids	100	0.0100 % by Weight		1	Gravimetric	07/22/01	07/23/01	0107087	

North Creek Analytical - Mobile Lab

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Gasoline Range Organics (n-Hexane to <n-Decane) per AK101 - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0107079 - MeOH Extraction

Blank (0107079-BLK1)

Prepared & Analyzed: 07/22/01

Gasoline Range Organics ND 4.00 mg/kg wet

Surr: 4-BFB (FID) 2.40 " 2.50 96.0 50-150

LCS (0107079-BS2)

Prepared & Analyzed: 07/22/01

Gasoline Range Organics 27.5 4.00 mg/kg wet 25.0 110 50-150

Surr: 4-BFB (FID) 9.44 " 10.0 94.4 50-150

Batch 0107080 - EPA 5030

Blank (0107080-BLK1)

Prepared & Analyzed: 07/22/01

Gasoline Range Organics ND 80.0 ug/l

Surr: 4-BFB (FID) 87.6 " 100 87.6 50-150

LCS (0107080-BS2)

Prepared & Analyzed: 07/22/01

Gasoline Range Organics 509 80.0 ug/l 500 102 70-120

Surr: 4-BFB (FID) 91.4 " 100 91.4 50-150

Duplicate (0107080-DUP1)

Source: M107043-15

Prepared & Analyzed: 07/22/01

Gasoline Range Organics 11700 1600 ug/l 12700 8.20 50

Surr: 4-BFB (FID) 92.2 " 100 92.2 50-150

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Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Diesel Hydrocarbons (C10-C25) per AK102 - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0107082 - 3545 ASE

Blank (0107082-BLK1)

Prepared: 07/22/01 Analyzed: 07/23/01

Diesel Range Organics	ND	150	mg/kg wet						
Surr: 1-Chlorooctadecane	25.2		"	23.7		106	50-150		
Surr: Triacontane	13.8		"	23.5		58.7	50-150		

LCS (0107082-BS1)

Prepared: 07/22/01 Analyzed: 07/23/01

Diesel Range Organics	1040	150	mg/kg wet	1250		83.2	75-125		
Surr: 1-Chlorooctadecane	23.3		"	23.7		98.3	50-150		
Surr: Triacontane	21.1		"	23.5		89.8	50-150		

LCS Dup (0107082-BSD1)

Prepared: 07/22/01 Analyzed: 07/23/01

Diesel Range Organics	1050	150	mg/kg wet	1250		84.0	75-125	0.957	20
Surr: 1-Chlorooctadecane	23.9		"	23.7		101	50-150		
Surr: Triacontane	21.9		"	23.5		93.2	50-150		

Matrix Spike (0107082-MS1)

Source: M107043-01

Prepared: 07/22/01 Analyzed: 07/23/01

Diesel Range Organics	2020	150	mg/kg dry	1640	ND	118	60-140		
Surr: 1-Chlorooctadecane	39.6		"	31.0		128	50-150		
Surr: Triacontane	22.5		"	30.8		73.1	50-150		

Batch 0107088 - 3520B Liq-Liq

Blank (0107088-BLK1)

Prepared & Analyzed: 07/23/01

Diesel Range Organics	ND	0.500	mg/l						
Surr: 1-Chlorooctadecane	0.189		"	0.189		100	50-150		

LCS (0107088-BS1)

Prepared & Analyzed: 07/23/01

Diesel Range Organics	6.25	0.500	mg/l	5.00		125	75-125		
Surr: 1-Chlorooctadecane	0.224		"	0.189		119	50-150		

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Environmental Laboratory Network



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Bristol Environmental & Engineering 2000 W International Airport C#1 Anchorage, AK 99502-1116	Project: Amchitka Project Number: 21090 Project Manager: Anne Kranawetter	Reported: 07/25/01 11:13
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Diesel Hydrocarbons (C10-C25) per AK102 - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 0107088 - 3520B Liq-Liq

LCS Dup (0107088-BSD1)

Prepared & Analyzed: 07/23/01

Diesel Range Organics	5.43	0.500	mg/l	5.00		109	75-125	14.0	20	
Surr: 1-Chlorooctadecane	0.231		"	0.189		122	50-150			

Batch 0107090 - 3545 ASE

Blank (0107090-BLK1)

Prepared & Analyzed: 07/24/01

Diesel Range Organics	ND	150	mg/kg wet							
Surr: 1-Chlorooctadecane	22.2		"	23.7		93.7	50-150			
Surr: Triacotane	21.5		"	23.5		91.5	50-150			

LCS (0107090-BS1)

Prepared & Analyzed: 07/24/01

Diesel Range Organics	1390	150	mg/kg wet	1250		111	75-125			
Surr: 1-Chlorooctadecane	27.1		"	23.7		114	50-150			
Surr: Triacotane	14.2		"	23.5		60.4	50-150			

LCS Dup (0107090-BSD1)

Prepared & Analyzed: 07/24/01

Diesel Range Organics	1430	150	mg/kg wet	1250		114	75-125	2.84	20	
Surr: 1-Chlorooctadecane	31.1		"	23.7		131	50-150			
Surr: Triacotane	16.1		"	23.5		68.5	50-150			

Matrix Spike (0107090-MS1)

Source: M107047-02

Prepared & Analyzed: 07/24/01

Diesel Range Organics	1870	150	mg/kg dry	1390	399	106	60-140			
Surr: 1-Chlorooctadecane	28.1		"	26.3		107	50-150			
Surr: Triacotane	19.0		"	26.1		72.8	50-150			

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Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

BTEX and MTBE per EPA Method 8021B - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0107080 - EPA 5030

Blank (0107080-BLK1)

Prepared & Analyzed: 07/22/01

Benzene	ND	0.500	ug/l
Toluene	ND	0.500	"
Ethylbenzene	ND	0.500	"
Xylenes (total)	ND	1.00	"
Naphthalene	ND	10.0	"

Surr: 4-BFB 84.0 " 100 84.0 75-120

LCS (0107080-BS1)

Prepared & Analyzed: 07/22/01

Benzene	18.1	0.500	ug/l	20.0	90.5	67-130
Toluene	18.4	0.500	"	20.0	92.0	75-126
Ethylbenzene	18.2	0.500	"	20.0	91.0	76-124
Xylenes (total)	54.3	1.00	"	60.0	90.5	75-126
Naphthalene	22.8	10.0	"	20.0	114	75-126

Surr: 4-BFB 84.2 " 100 84.2 75-120

Matrix Spike (0107080-MS1)

Source: M107043-15

Prepared & Analyzed: 07/22/01

Q-03

Benzene	413	10.0	ug/l	20.0	43.7	NR	67-130
Toluene	1150	10.0	"	20.0	798	NR	75-126
Ethylbenzene	724	10.0	"	20.0	383	NR	76-124
Xylenes (total)	3730	20.0	"	60.0	2780	NR	75-126
Naphthalene	563	200	"	20.0	ND	NR	67-130

Surr: 4-BFB 91.5 " 100 91.5 75-120

Matrix Spike Dup (0107080-MSD1)

Source: M107043-15

Prepared & Analyzed: 07/22/01

Q-03

Benzene	401	10.0	ug/l	20.0	43.7	NR	67-130	2.95	13
Toluene	1140	10.0	"	20.0	798	NR	75-126	0.873	13
Ethylbenzene	707	10.0	"	20.0	383	NR	76-124	2.38	15
Xylenes (total)	3670	20.0	"	60.0	2780	NR	75-126	1.62	13
Naphthalene	580	200	"	20.0	ND	NR	67-130	2.97	13

Surr: 4-BFB 89.6 " 100 89.6 75-120

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

BTEX, MTBE and Naphthalene per EPA Method 8021B - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0107079 - MeOH Extraction

Blank (0107079-BLK1)

Prepared & Analyzed: 07/22/01

Benzene	ND	0.0250	mg/kg wet
Toluene	ND	0.100	"
Ethylbenzene	ND	0.100	"
Xylenes (total)	ND	0.200	"
Naphthalene	ND	1.00	"

Surr: 4-BFB 2.40 " 2.50 96.0 50-150

LCS (0107079-BS1)

Prepared & Analyzed: 07/22/01

Benzene	2.10	0.0250	mg/kg wet	2.50	84.0	69-138
Toluene	2.22	0.100	"	2.50	88.8	53-151
Ethylbenzene	2.27	0.100	"	2.50	90.8	61-141
Xylenes (total)	6.87	0.200	"	7.50	91.6	62-141
Naphthalene	2.50	1.00	"	2.50	100	65-135

Surr: 4-BFB 2.44 " 2.50 97.6 50-150

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/25/01 11:13

Notes and Definitions

D-08 Detected hydrocarbons in the diesel range appear to be due to overlap of gasoline range hydrocarbons.

D-16 Detected hydrocarbons in the diesel do not have a distinct diesel pattern and may be due to heavily weathered diesel.

D-19 The hydrocarbons present in this sample are a complex mixture of diesel range and gas range organics.

Q-03 The RPD and/or percent recovery for this QC spike sample cannot be accurately calculated due to the high concentration of analyte already present in the sample.

R-05 Reporting limits raised due to dilution necessary for analysis.

S-02 The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

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Stephen Wilson, Environmental Group Leader

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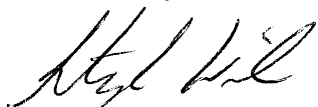
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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Default Report (not modified)
			Report recreated from: \\sisters\elmnt\Report\M107043 FINAL 07 25 01 1113.mdb
0107079-BLK1	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
0107079-BS2	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
0107080-BLK1	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
0107080-BS2	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
0107080-DUP1	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
0107080-MS1	8021B BTEX/MTBE/N	Benzene	Exceeds upper control limit
0107080-MS1	8021B BTEX/MTBE/N	Ethylbenzene	Exceeds upper control limit
0107080-MS1	8021B BTEX/MTBE/N	Toluene	Exceeds upper control limit
0107080-MS1	8021B BTEX/MTBE/N	Xylenes (total)	Exceeds upper control limit
0107080-MS1	8021B BTEX/MTBE/N		Q-03
0107080-MS1	8021B BTEX/MTBE/N	Naphthalene	Exceeds upper control limit
0107080-MSD1	8021B BTEX/MTBE/N	Benzene	Exceeds upper control limit
0107080-MSD1	8021B BTEX/MTBE/N	Ethylbenzene	Exceeds upper control limit
0107080-MSD1	8021B BTEX/MTBE/N	Naphthalene	Exceeds upper control limit
0107080-MSD1	8021B BTEX/MTBE/N	Toluene	Exceeds upper control limit
0107080-MSD1	8021B BTEX/MTBE/N		Q-03
0107080-MSD1	8021B BTEX/MTBE/N	Xylenes (total)	Exceeds upper control limit
M107043-01	8021B BTEX/MTBE/N		R-05
M107043-01	AK101 (GRO)		R-05
M107043-01	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-02	8021B BTEX/MTBE/N		R-05
M107043-02	AK101 (GRO)		R-05
M107043-02	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-02RE1	AK102 (DRO)	Diesel Range Organics	D-16
M107043-03	8021B BTEX/MTBE/N		R-05
M107043-03	AK101 (GRO)		R-05
M107043-03	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-03	AK102 (DRO)	Diesel Range Organics	D-16
M107043-04	8021B BTEX/MTBE/N	4-BFB	Exceeds upper control limit
M107043-04	8021B BTEX/MTBE/N		R-05
M107043-04	8021B BTEX/MTBE/N	4-BFB	S-02
M107043-04	AK101 (GRO)	4-BFB (FID)	S-02
M107043-04	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-04	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-04	AK101 (GRO)		R-05
M107043-05	8021B BTEX/MTBE/N		R-05
M107043-05	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-05	AK101 (GRO)		R-05
M107043-05	AK101 (GRO)	4-BFB (FID)	S-02
M107043-05	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-06	8021B BTEX/MTBE/N		R-05
M107043-06	AK101 (GRO)	4-BFB (FID)	S-02
M107043-06	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-06	AK101 (GRO)		R-05
M107043-06	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-06	AK102 (DRO)		D-19

North Creek Analytical - Mobile Lab



Stephen Wilson, Environmental Group Leader

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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
M107043-07	8021B BTEX/MTBE/N		R-05
M107043-07	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-07	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-07	AK101 (GRO)	4-BFB (FID)	S-02
M107043-07	AK101 (GRO)		R-05
M107043-07	AK102 (DRO)		D-19
M107043-08	8021B BTEX/MTBE/N		R-05
M107043-08	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-08	AK101 (GRO)		R-05
M107043-09	8021B BTEX/MTBE/N	4-BFB	S-02
M107043-09	8021B BTEX/MTBE/N	4-BFB	Exceeds upper control limit
M107043-09	8021B BTEX/MTBE/N		R-05
M107043-09	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-09	AK101 (GRO)	4-BFB (FID)	S-02
M107043-09	AK101 (GRO)		R-05
M107043-09	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-09	AK102 (DRO)	Diesel Range Organics	D-08
M107043-10	8021B BTEX/MTBE/N		R-05
M107043-10	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-10	AK101 (GRO)	4-BFB (FID)	S-02
M107043-10	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-10	AK101 (GRO)		R-05
M107043-11	8021B BTEX/MTBE/N		R-05
M107043-11	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-11	AK101 (GRO)		R-05
M107043-11	AK101 (GRO)	4-BFB (FID)	S-02
M107043-11	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-11	AK102 (DRO)	Diesel Range Organics	D-16
M107043-12	8021B BTEX/MTBE/N		R-05
M107043-12	8021B BTEX/MTBE/N	4-BFB	Exceeds upper control limit
M107043-12	8021B BTEX/MTBE/N	4-BFB	S-02
M107043-12	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-12	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-12	AK101 (GRO)		R-05
M107043-12	AK101 (GRO)	4-BFB (FID)	S-02
M107043-12	AK102 (DRO)		D-19
M107043-13	8021B BTEX/MTBE/N		R-05
M107043-13	8021B BTEX/MTBE/N	4-BFB	S-02
M107043-13	8021B BTEX/MTBE/N	4-BFB	Exceeds upper control limit
M107043-13	AK101 (GRO)	4-BFB (FID)	S-02
M107043-13	AK101 (GRO)		R-05
M107043-13	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-13	AK101 (GRO)	4-BFB (FID)	Exceeds upper control limit
M107043-13	AK102 (DRO)		D-19
M107043-14	8021B BTEX/MTBE/N		R-05
M107043-14	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-14	AK101 (GRO)		R-05
M107043-15	AK101 (GRO)	Gasoline Range Organics	Additional analyte reported
M107043-15	AK102 (DRO)		D-19